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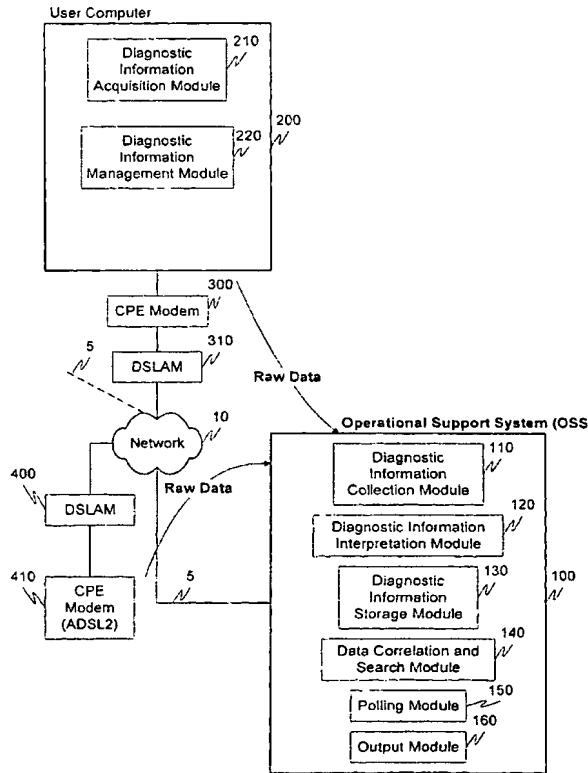
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(54) Title: TELECOMMUNICATION DIAGNOSTIC INFORMATION MANAGEMENT



(57) Abstract: A diagnostic tool is adapted to include the capability of initiating one or more diagnostic tests, collecting the raw data from the diagnostic test(s) and transporting the raw diagnostic data to an OSS (100). The OSS (100) interprets the raw diagnostic data and stores the results in a database. The stored results can be searched, sorted, manipulated, analyzed, and the like. The results of any of these operations can then be, for example, displayed to one or more entities such as customer support, network operators, network planners, or the like.

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/14771

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : H04B 17/00
US CL : 375/224

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
U.S. : 375/224-228; 714/712-717; 370/242; 178/69G; 709/223-224

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5,063523 A (VRENJAK M.J.) 05 November 1991 (05.11.1991), column 2, lines 62-64, column 3, lines 20-66, column 4, lines 7-20, column 11, lines 53-54.	1-5, 7-13, 15-19
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Y		6, 14
Y	US 5,159,685 A (KUNG, C.Y.) 27 October 1992 (27.10.1992), column 2, lines 16-21, column 5, lines 11-19.	6, 14

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See patent family annex.

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